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25/06 75/90 02/18/2010

QUALCOMM INCORPORATED
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Christine Molla	(Depositor's name)
/Christine Molla/	(Signature)
May 18, 2010	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/09/042	03/29/2004	John W. Ketchum	000252C1	8/69

TITLE OF INVENTION: METHOD AND SYSTEM FOR INCREASED BANDWIDTH EFFICIENCY IN MULTIPLE INPUT - MULTIPLE OUTPUT CHANNELS

APPL. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$300	\$0	\$1810	05/18/2010

EXAMINER	ART UNIT	CLASS-SUBCLASS
CORRIEUS, JEAN B	2611	375-130099

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).
- ☐ Change of correspondence address for Change of Correspondence Address: Form PTO/SB-122 attached.
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2. For printing on the patent front page, list
- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
- (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.
1. Kenneth Vu
- 2.
- 3.

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(a) NAME OF ASSIGNEE: QUALCOMM Incorporated

(b) RESIDENCE: (CITY and STATE OR COUNTRY) San Diego, California, USA

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

- 4a. The following fee(s) are submitted:
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a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature: /James K. O'Hare/ Date: May 18, 2010

Typed or printed name: James K. O'Hare Registration No.: 56,574

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